

I CLAIM:

1. A swimming pool cover comprising:

a layer of a light weight mesh of woven strands;

5 said layer of mesh being coated with a plastic material
which penetrates said mesh and seals openings in said mesh;

a bottom layer of low density, solid plastic material
attached to said layer of mesh; and

reinforcing webs in orthogonal pattern on a top surface of
10 said layer of mesh extending from said cover for attachment to a
perimeter of said pool so that said cover completely covers said
pool.

2. The swimming pool cover of claim 1 in which said mesh is
15 made up of extruded strands of polypropylene.

3. The swimming pool cover of claim 2 in which the coating
plastic material is transparent.

20 4. The swimming pool cover of claim 2 in which the coating
plastic material is translucent.

5. The swimming pool cover of claim 2 in which the coating
plastic material is ethyl methyl acrylate with a UV inhibitor.

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6. The swimming pool cover of claim 1 in which the bottom

layer is a solid black sheet of plastic with a UV inhibitor.

7. The swimming pool cover of claim 6 in which the sheet of plastic is a low density polyethylene.

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8. The swimming pool cover of claim 1 in which fibers of the reinforcing webs in the warp and weft directions are in contrasting colors to form a distinctive pattern to improve the esthetic appearance of said cover.

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9. The method of making a swimming pool cover comprising the steps of:

permeating a layer of a light mesh of woven strands with a plastic material to seal openings in said mesh;

15 adding to the layer of said mesh a bottom layer of low density, solid plastic material; and

adding to a top surface of said mesh reinforcing webs in orthogonal pattern for attachment to a perimeter of said pool for covering said pool.

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10. The method of claim 9 in which said mesh is made up of extruded strands of polypropylene.

11. The method of claim 9 in which the permeating plastic
25 material is transparent.

12. The method of claim 9 in which the permeating plastic material is translucent.

13. The method of claim 9 in which the permeating plastic material is ethyl methyl acrylate with a UV inhibitor.

14. The method of claim 9 in which the bottom layer is a sheet of black plastic with a UV inhibitor.

15. The method of claim 9 in which the sheet of plastic is a low density polyethylene.

16. The method of making a decorative swimming pool cover comprising the steps of:

providing a layer of mesh of woven strands in a fanciful visual pattern;

permeating said layer of a light mesh of woven strands with a plastic material to seal openings in said mesh;

adding to the layer of said mesh a bottom layer of low density, solid plastic material; and

adding to a top surface of said mesh reinforcing webs in orthogonal pattern for attachment to a perimeter of said pool for covering said pool.

17. The method of claim 16 in which said mesh is made up of extruded strands of polypropylene.

18. The method of claim 16 in which the permeating plastic material is transparent.

5 19. The method of claim 16 in which the permeating plastic material is translucent.

20. The method of claim 16 in which the permeating plastic material is ethyl methyl acrylate with a UV inhibitor.

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21. The method of claim 16 in which the bottom layer is a sheet of black plastic with a UV inhibitor.

22. The method of claim 16 in which the sheet of plastic is
15 a low density polyethylene.